# CHEMTRONICS<sup>®</sup> Technical Data Sheet Flux-Off<sup>®</sup> No Clean "Plus" Flux Remover

## **PRODUCT DESCRIPTION**

Flux-Off<sup>®</sup> No Clean "Plus" Flux Remover is an extra strength solvent that removes heavy and encrusted flux deposits. This high pressure aerosol or bulk liquid penetrates quickly to remove all types of flux, oxide particles, dust, grease and oil, then evaporates quickly leaving no residues.

- Powerful cleaner removes R, RA, RMA, and No Clean fluxes
- Non-corrosive, safe for metals
- Flammable
- Extra-strength
- Fast drying
- Removes encrusted, baked-on fluxes
- All-Way Spray valve even sprays upside down
- Available with BrushClean<sup>TM</sup> System

## **TYPICAL APPLICATIONS**

Flux-Off<sup>®</sup> No Clean "Plus" Flux Remover effectively cleans flux residues from:

- Chip Carriers
- Heat Sinks
- Metal Housings and Chassis
- Printed Circuit Boards
- Plugs
- Relays and Contacts
- Sockets
- Surface Mount Device Pads
- Solenoids
- Switches

## TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Flash Point	-20°F
Evaporation Rate (butyl acetate=1)	>1
Specific Gravity	0.706
Appearance	Clear, Colorless Liquid
Odor	Ethereal
Solubility in Wate	r Negligible
Kauri-Butanol	86
(KB) Number	
Shelflife	5 years
RoHS/WEEE Status	RoHS WEEE Compliant

## COMPATIBILITY

Flux-Off<sup>®</sup> No Clean "Plus" Flux Remover, like any cleaner, should be tested on a noncritical area to determine plastics compatibility prior to use. Not recommended for ABS, acrylics, polycarbonates, polystyrenes and PVC.

## **TDS # 1696**

<u>Material</u>	<b>Compatibility</b>
ABS	Non-Compatible
Buna-N	Non-Compatible
EPDM	Excellent
Graphite	Excellent
HDPE	Excellent
LDPE	Good
Lexan <sup>TM</sup>	Non-Compatible
Neoprene	Fair
Noryl <sup>®</sup>	Non-Compatible
Nylon <sup>TM</sup> 66	Excellent
Cross-Linked PE	Excellent
Polypropylene	Excellent
Polystyrene	Non-Compatible
PVC	Non-Compatible
Silicone Rubber	Non-Compatible
<b>Teflon</b> <sup>™</sup>	Excellent
Viton <sup>TM</sup>	Non-Compatible

## **USAGE INSTRUCTIONS**

For industrial use only. Read MSDS carefully prior to use. Spray 4-6" from surface to clean. Wash parts from top to bottom, allowing the liquid to flush away flux residue. Flux-Off<sup>®</sup> No Clean "Plus" can be used to remove all types of fluxes in an ultrasonic cleaner.

## AVAILABILITY

ES1696 12 oz. Aerosol ES896B 8 oz. BrushClean<sup>™</sup> System ES196 1 Gal. Liquid

## ENVIRONMENTAL IMPACT DATA

ENVIRON	MENTAL I	MPACT D	DATA
CFC	0.0%	VOC	51%
HCFC-141b	0.0%	HFC	0.0%
HCFC-225	0.0%	nPB	0.0%

CFC, HCFC-225, HCFC-141b, VOC, HFC, and nPB percentages shown are the content by weight.

### NOTE:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. ITW CHEMTRONICS<sup>®</sup> does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

#### SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Information: 800-TECH-401

#### **Product Identification**

	FLUX-OFF® NO CLEAN PLUS	
Product Code: ES1696, ES896B		
SECTION 2: COMPOSITION/INFORMATIO	N ON INGREDIENTS	
Chemical Name	CAS No.	Wt. % Range
Isohexane, a mixture of:		
2-methylpentane	107-83-5	25.0-50.0
3-methylpentane	96-14-0	10.0-20.0
2,3-Dimethylbutane	79-29-8	10.0-20.0
2,2-Dimethylbutane	75-83-2	10.0-20.0
n-hexane	110-54-3	<1.0
Acetone	67-64-1	25.0-50.0
Methanol	67-56-1	1.0-2.0
Carbon dioxide	124-38-9	1.0-10.0

#### SECTION 3: HAZARD IDENTIFICATION

Emergency Overview: Clear, colorless liquid with mild hydrocarbon solvent. This product is extremely flammable. Liquid may irritate eyes and skin under repeated or prolonged exposure. Breathing high concentrations of product may produce drowsiness and a headache.

Potential Health Effects:

Eyes: Liquid, aerosols and vapors of this product may be irritating and can cause pain, tearing, reddening and swelling accompanied by a stinging sensation. Skin: Contact may cause skin irritation.

Ingestion: Harmful if swallowed. Irritating to the mouth, throat and stomach. May cause vomiting. Inhalation: Harmful if inhaled. High concentrations in immediate area can displace oxygen and cause dizziness, unconsciousness and even death with longer exposure. Keep people away from such vapors without self-contained breathing apparatus. Pre-Existing Medical Conditions Aggravated by Exposure: Heart, lung, skin, eye.

#### SECTION 4: FIRST AID MEASURES

Eyes: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel if irritation develops or persists.

Skin: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash clothing separately before reuse. Ingestion: If swallowed, do not induce vomiting. Keep head below knees to minimize chance of aspirating material into the lungs. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

#### SECTION 5: FIRE FIGHTING MEASURES

Flash Point: -20 F (-29C) (isohexane) <u>LEL/UEL:</u> 1.2/7.7 (% by volume in air)

Extinguishing Media: Use alcohol foam, carbon dioxide or water spray when fighting fires involving this material. Fire Fighting Instructions: As in any fire, wear self-contained breathing apparatus (pressure demand, MSHA/NIOSH approved or equivalent) and full protective gear.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

Large Spills: Shut off leak if possible and safe to do so. Wear self-contained breathing apparatus and appropriate personal protective equipment. Absorb spill with inert material (i.e. dry sand or earth), then place in a chemical waste container for proper disposal. Do not flush to sewer. Avoid runoff into storm sewers and ditches that lead to waterways. <u>Small Spills</u>: Absorb spill with inert material (i.e. dry sand or earth), then place in a chemical waste container for earth), then place in a chemical waste container for proper disposal.

#### SECTION 7: HANDLING AND STORAGE

Avoid prolonged or repeated contact with skin, eyes or clothing. Wash hands before eating. Use with adequate ventilation. Avoid breathing product vapor. Do not reuse this container. Store in a cool dry place, away from heat, sparks or flames. Do not store in direct sunlight.

#### KEEP OUT OF REACH OF CHILDREN.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION			
Exposure Guidelines:			
CHEMICAL NAME	ACGIH TLV	OSHA PEL	ACGIH STEL
2-methylpentane	500 ppm	NA	1000 ppm
3-methylpentane	500 ppm	NA	1000 ppm
2,3-Dimethylbutane	500 ppm	NA	1000 ppm
2,2-Dimethylbutane	500 ppm	NA	1000 ppm
n-Hexane	50 ppm	500 ppm	NA
Acetone	500 ppm	1000 ppm	750 ppm
Methanol	200 ppm	200 ppm	

<u>Work/Hygienic Practices:</u> Good general ventilation should be sufficient to control airborne levels. Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product. If vapor concentration exceeds TLV, use NIOSH approved organic vapor cartridge respirator. Wear safety glasses with side shields (or goggles) and rubber or other chemically resistant gloves when handling this material.

	CS							N	MSDS #0303
FPA and HMIS Cod	les:			NFPA			HMIS		
lealth				1			1		
lammability				4			4		
eactivity				1			1		
ersonal Protection				-			В		
ECTION 9: PHYS	ICAL AND CHEMIC	AL PROPERTIE	S						
hysical State: Clear,	, colorless liquid				<u>S</u>	Solubility in Wate	r: Negligible		
dor: Mild hydrocarl	bon solvent				S	Specific Gravity: (	0.71 @ 68F		
H: NA					E	Evaporation Rate:	>1 (Butyl	acetate=1)	
apor Pressure: 214	mm Hg @ 68 F (liquid)	)			P	Percent Volatile:	100		
apor Density: 3 (isol					E	Boiling Point: 12	22 F (50C)		
ECTION 10: STAI	BILITY AND REACT	TIVITY							
tability: This produc	t is stable. Condition	s to Avoid: Do no	t spray near	open flames	s, red hot surfac	ces or other sourc	es of ignition		
ncompatibility; Do	not mix powdered alkal	li and alkaline earth	n metals or	strong oxidiz	zing agents.		-		
roducts of Decompo	sition: Thermal decom	position may release	se carbon m	onoxide, cai	bon dioxide an	d incompletely b	urned hydroc	arbons.	
azardous Polymeriza	ation: Will not occur.	Conditions to avoid	<u>d:</u> NA			1 2			
-	ICOLOGICAL INFO								
halation:					Ingestion:				
etone	LC50 rats	50,100 mg/m3/8	Rhr		acetone	L	D50	5800 mg/kg	
ethanol	LC50 rats	64,000ppm/4hr			methanol		D50 rats	5,628 mg/kg	
cin:	Ecoo futo	01,000ppm 1m			Eyes:	Ľ	in the second se	5,020 mg/kg	>
etone	Rabbit	MLD			acetone	2	0 mg/rabbit	SEV	
ethanol	20mg/24 hr	MLD			methanol		0 mg/rabbit	MOD	
	No ingredients listed as		s by NTP o	TARC	methanor	-	o mg/tuoon	MOD	
eproductive effects:		Teratogenic effects		AIARC	Mutagania	effects: none			
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING	LOGICAL INFORM act Information rm sewers and ditches w	ATION which lead to water	ways. Wate		cause environn	nental damage.			
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir the US Coast Guard N ECTION 13: DISP	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi National Response Cent POSAL CONSIDERA	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS	ways. Wate ld reach any <b>802</b>		cause environn	nental damage.			
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir te US Coast Guard N ECTION 13: DISP	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi National Response Cent	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS	ways. Wate ld reach any <b>802</b>		cause environn	nental damage.			
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi National Response Cent POSAL CONSIDERA	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula	ways. Wate ld reach any <b>802</b>	v surface wat	cause environn ers. The toll fr	nental damage. ee number for			
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA Proper	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi National Response Center POSAL CONSIDERAT ance with all federal, sta NSPORTATION INF	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula	ways. Wate ld reach any <b>802</b>		cause environn	nental damage.		Pkg.	Max.
CTION 12: ECO avironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N CTION 13: DISP ispose of in accorda CTION 14: TRA Proper Shipping N	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of this National Response Center POSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Vame	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula	ways. Wate ld reach any <b>802</b>	v surface wat	cause environn ers. The toll fr	nental damage. ee number for		Pkg. Instr.	Max. Quantity
CTION 12: ECO avironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N CTION 13: DISP spose of in accorda CTION 14: TRA Proper Shipping N	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of this National Response Center POSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Name	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION	ways. Wate ld reach any <b>802</b> ations.	y surface wat	cause environn ers. The toll fr Pkg.	nental damage. ee number for Hazard		-	Quantity 75/
CTION 12: ECO avironmental Impa yoid runoff into stor EPORTING S regulations requir e US Coast Guard N CTION 13: DISP spose of in accorda CTION 14: TRA Proper Shipping N	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of this National Response Center POSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Name	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number	ways. Wate ld reach any <b>802</b> ations. Class	y surface wat Sub. Risk	cause environn ers. The toll fr Pkg. Group	nental damage. ee number for Hazard Label		Instr.	Quantity
CTION 12: ECO ivironmental Impa void runoff into stor EPORTING S regulations requin e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA Proper Shipping N r: Aerosols F	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of this National Response Center POSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Name	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number	ways. Wate ld reach any <b>802</b> ations. Class	y surface wat Sub. Risk	cause environn ers. The toll fr Pkg. Group	nental damage. ree number for Hazard Label Flammable Gas	cg. Auth.	Instr. 203/	Quantity 75/
CTION 12: ECO avironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N CTION 13: DISP ispose of in accorda CTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Center POSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Vame Flammable	ATION which lead to water s material that coul er is: <b>1-800-424-8</b> TIONS ate and local regula ORMATION UN Number UN Number UN 1950 NA	ways. Wate ld reach any <b>802</b> ations. Class 2.1	y surface wat Sub. Risk NA	cause environn ers. The toll fr Pkg. Group NA	nental damage. ree number for Hazard Label Flammable Gas	cg. Auth.	Instr. 203/ Y203	Quantity 75/
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer ECTION 15: REG	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Center POSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Vame Flammable Commodity ORM-D	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA IATION	ways. Wate ld reach any <b>802</b> ations. Class 2.1	y surface wat Sub. Risk NA	cause environn ers. The toll fr Pkg. Group NA	nental damage. ree number for Hazard Label Flammable Gas	<g. auth.<="" td=""><td>Instr. 203/ Y203</td><td>Quantity 75/</td></g.>	Instr. 203/ Y203	Quantity 75/
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer ECTION 15: REG ECTION 313 SUPP	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Centor COSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Vame Flammable Commodity ORM-D ULATORY INFORM	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA IATION	ways. Wate ld reach any <b>802</b> ations. Class 2.1 NA	surface wat Sub. Risk NA NA NA	cause environn ers. The toll fr Pkg. Group NA ORM-D	nental damage. ree number for Hazard Label Flammable Gas Pk	•	Instr. 203/ Y203 173.306	Quantity 75/ 30 kg
CTION 12: ECO avironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N CTION 13: DISP ispose of in accorda CTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer CONSUMER C	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Centre POSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Name Flammable Commodity ORM-D ULATORY INFORM LIER NOTIFICATION	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA IATION [ emicals subject to	ways. Wate ld reach any <b>802</b> ations. Class 2.1 NA the reportin	Sub. Sub. Risk NA NA NA g requireme	cause environmers. The toll free pkg. Group NA ORM-D	nental damage. ree number for Hazard Label Flammable Gas Pk 313 of the Emerg	•	Instr. 203/ Y203 173.306	Quantity 75/ 30 kg
CTION 12: ECO avironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N CTION 13: DISP ispose of in accorda CTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer CONSUMER C	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Centre COSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Vame Flammable Commodity ORM-D ULATORY INFORM LIER NOTIFICATION the following toxic cho	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA IATION [ emicals subject to	ways. Wate ld reach any <b>802</b> ations. Class 2.1 NA the reportin	Sub. Sub. Risk NA NA NA g requireme	cause environmers. The toll free pkg. Group NA ORM-D nts of Section and distributed	nental damage. ree number for Hazard Label Flammable Gas Pk 313 of the Emerg	•	Instr. 203/ Y203 173.306	Quantity 75/ 30 kg
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer ECTION 15: REG ECTION 313 SUPPI his product contains ct of 1986 (40CFR3 hemical Name	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Centre COSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Vame Flammable Commodity ORM-D ULATORY INFORM LIER NOTIFICATION the following toxic cho	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA IATION [ emicals subject to	ways. Wate ld reach any <b>802</b> ations. Class 2.1 NA the reportin	Sub. Sub. Risk NA NA NA g requireme DSs copied a	cause environmers. The toll free for the toll for toll for the toll for the toll for toll fo	nental damage. ree number for Hazard Label Flammable Gas Pk 313 of the Emerg	•	Instr. 203/ Y203 173.306 ag and Commu Wt. %	Quantity 75/ 30 kg nnity Right-To- I
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer ECTION 15: REG ECTION 313 SUPP his product contains	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Centre COSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Vame Flammable Commodity ORM-D ULATORY INFORM LIER NOTIFICATION the following toxic cho	IATION which lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA IATION [ emicals subject to	ways. Wate ld reach any <b>802</b> ations. Class 2.1 NA the reportin	Sub. Risk NA NA NA g requireme DSs copied a <b>CAS No</b> 110-54-3	cause environmers. The toll free for the toll for toll for the toll for the toll for toll fo	nental damage. ree number for Hazard Label Flammable Gas Pk 313 of the Emerg	•	Instr. 203/ Y203 173.306 ag and Commu Wt. %	Quantity 75/ 30 kg mity Right-To- 1
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer ECTION 313 SUPPI nis product contains ct of 1986 (40CFR3 hemical Name n-hexane methanol	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Centre COSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Vame Flammable Commodity ORM-D ULATORY INFORM LIER NOTIFICATION the following toxic cho	ATION vhich lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA IATION [ emicals subject to the should be included	ways. Wate ld reach any <b>802</b> ations. Class 2.1 NA the reportin d on all MSI 67-56-1	Sub. Risk NA NA NA g requireme DSs copied a <b>CAS No</b> 110-54-3	cause environmers. The toll free for the toll for toll for the toll for tol	nental damage. ree number for Hazard Label Flammable Gas Pk 313 of the Emerg for this material.	•	Instr. 203/ Y203 173.306 g and Commu Wt. %	Quantity 75/ 30 kg mity Right-To- 1
CTION 12: ECO avironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N CTION 13: DISP ispose of in accorda CTION 14: TRA Proper Shipping N Aerosols F cound: Consumer CONSUME	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Centre POSAL CONSIDERAT ance with all federal, stat NSPORTATION INF Name Flammable Commodity ORM-D ULATORY INFORM LIER NOTIFICATION i the following toxic che 72). This information	ATION vhich lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA IATION [ emicals subject to the should be included	ways. Wate ld reach any <b>802</b> ations. Class 2.1 NA the reportin d on all MSI 67-56-1	Sub. Risk NA NA NA g requireme DSs copied a <b>CAS No</b> 110-54-3	cause environmers. The toll free for the toll for toll for the toll for tol	nental damage. ree number for Hazard Label Flammable Gas Pk 313 of the Emerg for this material.	•	Instr. 203/ Y203 173.306 g and Commu Wt. %	Quantity 75/ 30 kg mity Right-To- 1
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer ECTION 15: REG ECTION 15: REG ECTION 15: REG ECTION 13 SUPPI his product contains it of 1986 (40CFR3 hemical Name n-hexane methanol DXIC SUBSTANCI 'HMIS: Class A; C	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Centre POSAL CONSIDERAT ance with all federal, sta NSPORTATION INF Name Flammable Commodity ORM-D ULATORY INFORM LIER NOTIFICATION is the following toxic che 72). This information	ATION vhich lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA [ ATION [ emicals subject to should be included SCA). All ingree	ways. Wate ld reach any <b>802</b> ations. Class 2.1 NA the reportin d on all MSI 67-56-1 lients of this	Sub. Risk NA NA NA g requireme DSs copied a <b>CAS No</b> 110-54-3 s product are	cause environmers. The toll free of toll fre	nental damage. ree number for Hazard Label Flammable Gas Pk 313 of the Emerg for this material.	gency Plannin	Instr. 203/ Y203 173.306 g and Commu Wt. % ( 1.0-2.0	Quantity 75/ 30 kg mity Right-To- 1
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer ECTION 313 SUPPI nis product contains ct of 1986 (40CFR3 hemical Name n-hexane methanol DXIC SUBSTANCI 'HMIS: Class A; C nis product has been	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Centre POSAL CONSIDERAT ance with all federal, stat NSPORTATION INF Vame Flammable Commodity ORM-D ULATORY INFORM LIER NOTIFICATION the following toxic che 72). This information ES CONTROL ACT (T Vass B5; Class D2B	ATION vhich lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA [ ATION [ emicals subject to should be included SCA). All ingree	ways. Wate ld reach any <b>802</b> ations. Class 2.1 NA the reportin d on all MSI 67-56-1 lients of this	Sub. Risk NA NA NA g requireme DSs copied a <b>CAS No</b> 110-54-3 s product are	cause environmers. The toll free of toll fre	nental damage. ree number for Hazard Label Flammable Gas Pk 313 of the Emerg for this material.	gency Plannin	Instr. 203/ Y203 173.306 g and Commu Wt. % ( 1.0-2.0	Quantity 75/ 30 kg mity Right-To- 1
ECTION 12: ECO nvironmental Impa void runoff into stor EPORTING S regulations requir e US Coast Guard N ECTION 13: DISP ispose of in accorda ECTION 14: TRA Proper Shipping N ir: Aerosols F round: Consumer ECTION 15: REG ECTION 15: REG ECTION 15: REG ECTION 313 SUPP his product contains ct of 1986 (40CFR3 hemical Name n-hexane methanol DXIC SUBSTANCI HMIS: Class A; C his product has been ECTION 16: OTH	LOGICAL INFORM act Information rm sewers and ditches w re reporting spills of thi Vational Response Centre POSAL CONSIDERAT ance with all federal, stat NSPORTATION INF Vame Flammable Commodity ORM-D ULATORY INFORM LIER NOTIFICATION is the following toxic che 72). This information ES CONTROL ACT (T Class B5; Class D2B a classified according to	ATION vhich lead to water s material that coul er is: 1-800-424-8 TIONS ate and local regula ORMATION UN Number UN 1950 NA LATION [ emicals subject to should be included SCA). All ingred to the hazard criteria	ways. Wate ld reach any <b>802</b> ations. Class 2.1 NA the reportin d on all MSI 67-56-1 dients of this	Sub. Risk NA NA NA g requireme DSs copied a <b>CAS No</b> 110-54-3 s product area	cause environmers. The toll free for the toll for toll for the toll for toll fo	nental damage. ree number for Hazard Label Flammable Gas Pk 313 of the Emerg for this material.	gency Plannin on required by	Instr. 203/ Y203 173.306 g and Commu Wt. % ( 1.0-2.0 y the CPR.	Quantity 75/ 30 kg mity Right-To- 1 <b>5 Range</b> ).1-2.0

To the best of our knowledge, the information contained herein is accurate. However, all materials may present unknown hazards and should be used with caution. In particular, improper use of our products and their inappropriate combination with other products and substances may produce harmful results which cannot be anticipated. Final determination of the suitability of any material is the sole responsibility of the user. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that may exist.